

WHAT IS CLAIMED IS:

1. A facsimile apparatus for allowing facsimile communications through a computer network, comprising:

a storage section;

5 an address acquisition section configured to acquire an address of other party of the facsimile communications during the facsimile communications;

10 an address storage control section configured to store the address acquired by the address acquisition section in the storage section at least when the address is not stored in the storage section; and

15 an address designation section configured to designate an address selectively from addresses stored in the storage section when the other party of the facsimile communications is designated and setting the designated address as an address of the other party.

20 2. The facsimile apparatus according to claim 1, wherein the address storage control section stores the address acquired by the address acquisition section in the storage section only when the address is not stored in the storage section.

25 3. The facsimile apparatus according to claim 1, wherein the address storage control section stores all of addresses acquired by the address acquisition section for a given time period in the storage section so as to allow a communication history to be confirmed.

4. The facsimile apparatus according to claim 1,

wherein the apparatus has a simple address designating function of designating an address of the other party of the facsimile communications by a simple operation, and the apparatus further comprises an address
5 registering section configured to register the designated address as an address for the simple address designating function.

5. The facsimile apparatus according to claim 1,
further comprising:

10 a communication-capability acquisition section configured to acquire communication-capability information of the other party during the facsimile communications; and

15 a communication-capability storage control section configured to store the communication-capability information acquired by the communication-capability acquisition section in the storage section in correspondence with the address acquired by the address acquisition section.

20 6. The facsimile apparatus according to claim 5, wherein when the address storage control section stores all of addresses acquired by the address acquisition section during a time period in the storage section so as to allow a communication history to be confirmed,
25 if the same address as an address corresponding to communication-capability information newly stored in the storage section has already been stored and

communication-capability information stored in
correspondence with the already-stored address is
different from the newly-stored communication-
capability information, the address storage control
5 section updates the communication-capability
information stored in correspondence with the already-
stored address such that the communication-capability
information coincides with the newly-stored
communication-capability information.

10 7. The facsimile apparatus according to claim 1,
further comprising a communication-capability storage
control section configured to store communication-
capability information in the storage section in
correspondence with the address of the other party,
15 the communication-capability information corresponding
to communication capability including in affirmation
information transmitted from the other party of
the facsimile communications after the facsimile
communications are completed

20 8. The facsimile apparatus according to claim 7,
wherein when the address storage control section stores
all of addresses acquired by the address acquisition
section during a time period in the storage section so
as to allow a communication history to be confirmed,
25 if the same address as an address corresponding to
communication-capability information newly stored in
the storage section has already been stored and

communication-capability information stored in
correspondence with the already-stored address is
different from the newly-stored communication-
capability information, the address storage control
5 section updates the communication-capability
information stored in correspondence with the already-
stored address such that the communication-capability
information coincides with the newly-stored
communication-capability information.

10 9. A method of controlling a facsimile apparatus
having a storage section and capable of facsimile
communications through a computer network, comprising:

an address acquisition step of acquiring an
address of other party of the facsimile communications
15 during the facsimile communications;

an address storage control step of storing at
least the address acquired in the address acquisition
step in the storage section when the address is not
stored in the storage section; and

20 an address designation step of designating an
address selectively from addresses stored in the
storage section when the other party of the facsimile
communications is designated and setting the designated
address as an address of the other party.